

Work Order ID 77519

December-12-11 2:57:30 PM

77519

Page 1

Item ID: D2989-19 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Rib
 Start Date: 12/12/2011 Start Qty: 6.00 ***6*** Cust Item ID:
 Required Date: 16/12/2011 Req'd Qty: 6.00 ***6*** Customer:
 Reference:

Approvals: Process Plan: M.L.J Date: 11/12/12 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2989	Rev D								

100
100
 Large Fab
 Large Fab
 Large Fab

Operation Description: Large Fab
 Memo: 1- Cut as per dwg D2989
 2- Deburr and remove identification markings on tube

Set Up/Run Hours: 0.00
 Memo: 0.00

6 SFD 12-05-22

110
110
 QC
 Quality Control

Operation Description: QC6- Inspect dimensions to drawing
 Memo: _____

Set Up/Run Hours: 0.00
 Memo: 0.00

6x 12-05-23

120
120
 Packaging
 Packaging

Operation Description: Identify as per dwg & Stock Location: _____
 Memo: _____

Set Up/Run Hours: 0.00
 Memo: 0.00

6x 12-05-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

Work Order ID 77519***77519***

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December-12-11 2:57:30 PM

Item ID: D2989-19

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Rib

Stop ***NS2***

Start Date: 12/12/2011 Start Qty: 6.00

6

Cust Item ID:

Required Date: 16/12/2011 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.00

Quality Control

12/5/23 *[Signature]*

mf
12-05-23

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Picklist Print

December-12-11 2:57:38 PM

Page 1

Work Order ID: 77519

77519

Parent Item: D2989-19

D2989-19

Parent Item Name: Rib

Start Date: 12/12/2011

Required Date: 16/12/2011

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A New Issue 08-12-02 DD verified by:ec
Rev:B 11.01.31 chg qc5 to 6 DD verified by:ec

IPP

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M304TS0.750W.065

Purchased

No

100

f

326.4874

2.5992

16.416

M304TS0 750W 065

**

SAD

12-05-22

304 SQ Tube .75x.75x.065W

Location

Loc Qty

Loc Code

MAT018

304.8232585

117636

67.9987

118773

236.824559

WA007

15.5974906

116267

14.628472

116763

0.9690186

WA035

6.0667

118181

6.0667

m 12/17/10

16.416

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D2989-043 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

D2989-041 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4
SPRAY PAINT INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: D2989-041 = 26.50 lbs; D2989-043 = 15.50 lbs
 - 8) WELD PER DART QSI 004

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 77519 M.C.J
11/12/12

ITEM	QTY -041	QTY -043	P/N	DESCRIPTION
1	X		D2989-041	BASKET LID ASSEMBLY
2		X	D2989-043	BASKET LID ASSEMBLY
3	1		D2506	LABEL PLATE
4	1		D2512-7	RIB
5	2		D2581	MOUNTING BRACKET
6		1	D2989-3	RIB
7		1	D2989-4	RIB
8		2	D2989-5	RIB
9	2		D2989-13	RIB
10	2	1	D2989-17	RIB
11	2		D2989-19	RIB
12		2	D3182-1	HINGE
13		2	D3442-3	SHIM
14		1	D3827-041	RIB ASSY (INBOARD)
15	1		D3832-3	MESH, BASKET LID
16		1	D3832-5	MESH, BASKET LID
17	2		D3833-3	MESH, LID END
18		2	D3833-5	MESH, LID END
19	1		D3836-041	RIB ASSY (BASKET LID, LH)
20	1		D3836-042	RIB ASSY (BASKET LID, RH)
21		1	D3838-041	RIB ASSY (BASKET LID, LH)
22		1	D3838-042	RIB ASSY (BASKET LID, RH)
23	1		D3852-041	RIB ASSEMBLY
24	1		D3852-042	RIB ASSEMBLY

RELEASED
08/11/12

D	REVISED -041/-043 PARTS LISTS AND ADDED "ITEM" COLUMN TO PARTS LIST (ZN D3-1); D3836-041 REPLACES D2989-9/-15; D3836-042 REPLACES D2989-10/-15; D3838-041 REPLACES D2989-1/-7; D3838-042 REPLACES D2989-2/-7; D3852-041 REPLACES D2989-11; D3852-042 REPLACES D2989-2; REMOVED D327-3 (NOW INSTALLED ON D3836 DWG), D2989-9/-10 (NOW ON D3836 DWG), D2989-1/-2/-7/-15 (NOW ON D3838 DWG) AND D2989-11/-12 (NOW ON D3852 DWG) REASON: TO SATISFY "LEAN MANUFACTURING" PROGRAM	MB	08.09.24
C	FRAME MATERIAL WAS 0.050 WALL; MESH MATERIAL UPDATED; DRAWING TRANSFERRED TO "B" FORMAT AND CURRENT DRAFTING STANDARD	AJS	08.05.20
B	ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS	PH	05.06.07
A	NEW ISSUE	DS	00.10.27
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	RAS	DRAWING NO.	REV. D
MFG. APPR.	AD	D2989	SHEET 1 OF 5
APPROVED	AD	TITLE	SCALE
DE APPR.		BASKET LID ASSEMBLY	NTS
DATE	08.09.24	COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

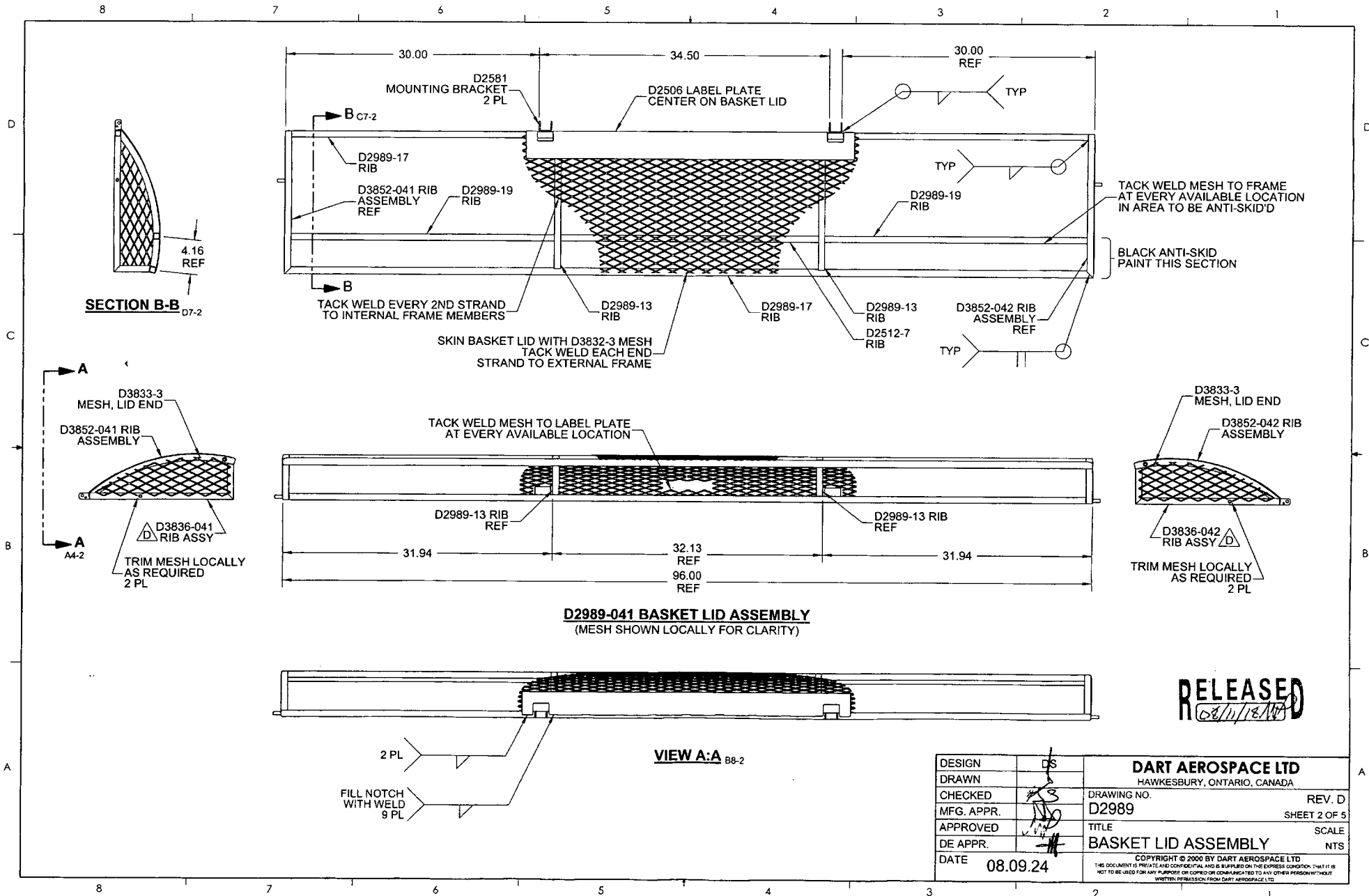
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

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DESIGN	DS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	JS	DRAWING NO.	REV. D
MFG. APPR.	JS	D2989	SHEET 2 OF 5
APPROVED	JS	TITLE	SCALE
DE APPR.	JS	BASKET LID ASSEMBLY	NTS
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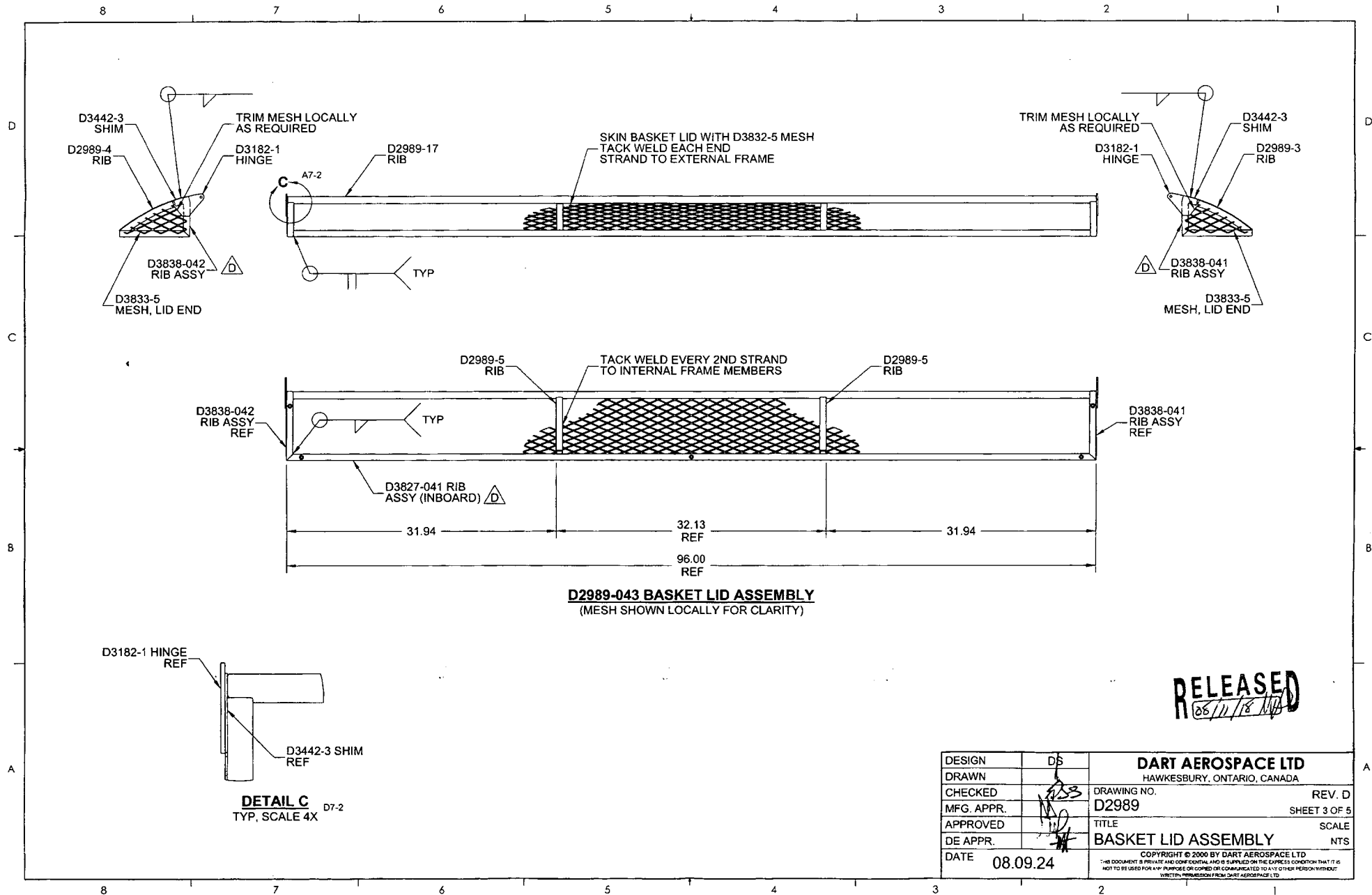
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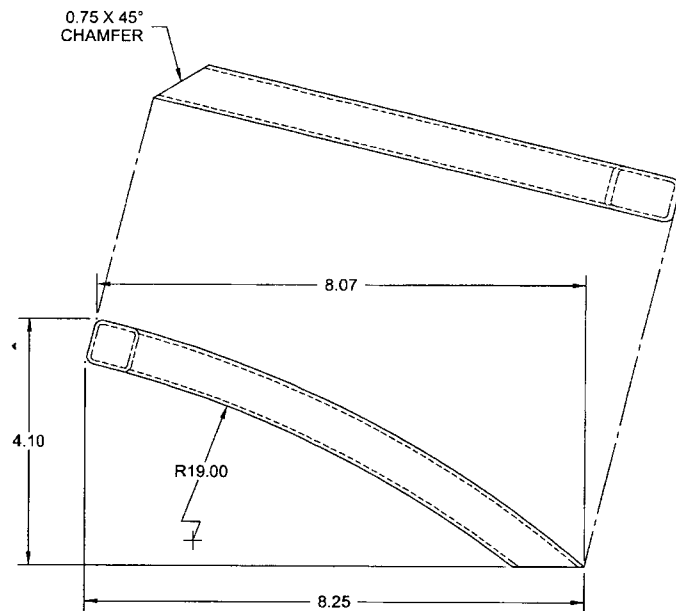
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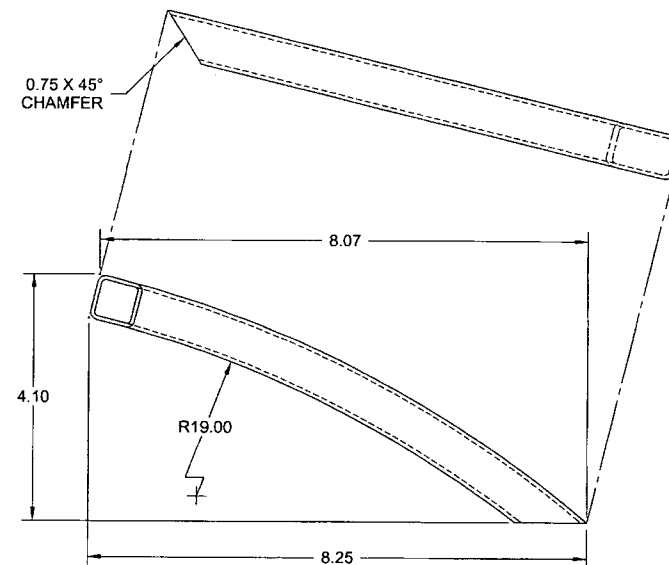
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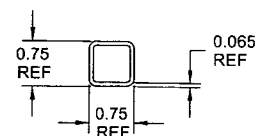
77575



D2989-3 RIB



D2989-4 RIB



TYPICAL SECTION VIEW

- NOTES:
- 1) MATERIAL: D3166-3 BASKET HOOP
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 8) WEIGHT: D2989-3/-4 = 0.39 lbs;

RELEASED
08/11/18 NW

DESIGN	DS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D2989	SHEET 4 OF 5
APPROVED		TITLE	SCALE
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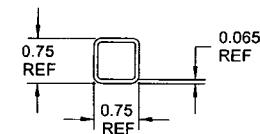
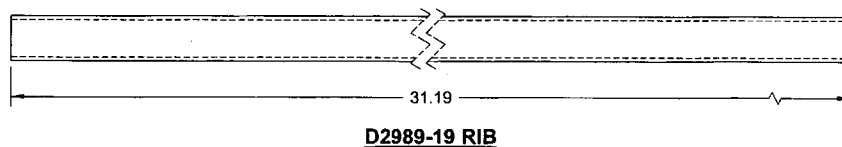
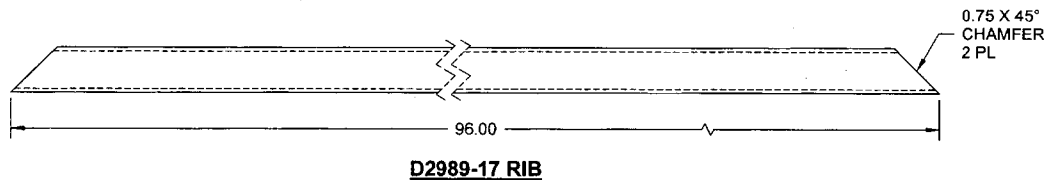
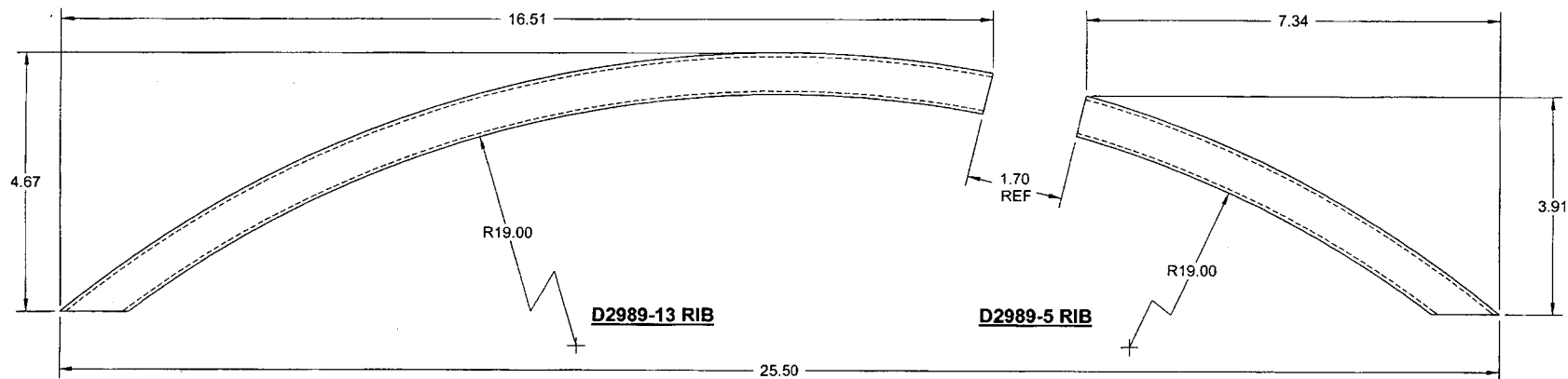
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77579



TYPICAL SECTION VIEW

RELEASED
08/11/18

- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 8) WEIGHT: D2989-5 = 0.37 lbs; D2989-13 = 0.81 lbs; D2989-17 = 4.57 lbs; D2989-19 = 1.50 lbs

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